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Product Datasheet

GCK Antibody / Glucokinase, Rabbit, Polyclonal NSJ-F54202-0.2ML

Article Name	GCK Antibody / Glucokinase, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54202-0.2ML
Supplier Catalog Number	F54202-0.2ML
Alternative Catalog Number	NSJ-F54202-0.2ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A portion of amino acids 1-30 from the human protein was used as the immunogen for the GCK antibody.
Product Description	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, thus committing glucose to the glycolytic pathway. Alternative splicing of the gene for GCK results in three tissue-specific forms of glucokinase, one found in pancreatic islet beta ce...
Clonality	Polyclonal
UniProt	P35557
Purity	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis in 1X PBS
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western Blot: 1:500-1:1000,IHC (FFPE): 1:50-1:100,Immunofluorescence: 1:10-1:50
Application Notes	Optimal dilution of the GCK antibody should be determined by the researcher.